

FIG. 1A

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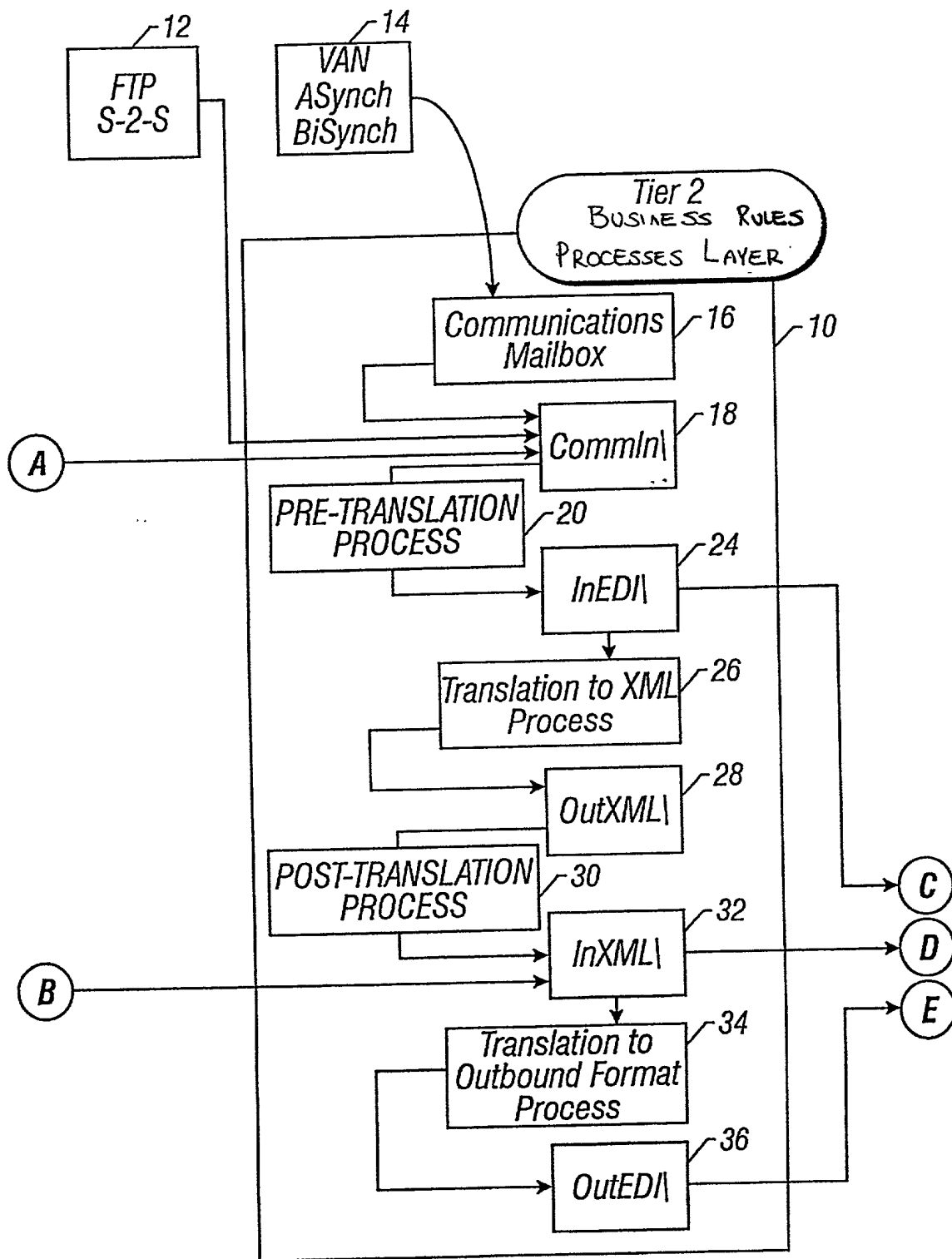


FIG. 1B

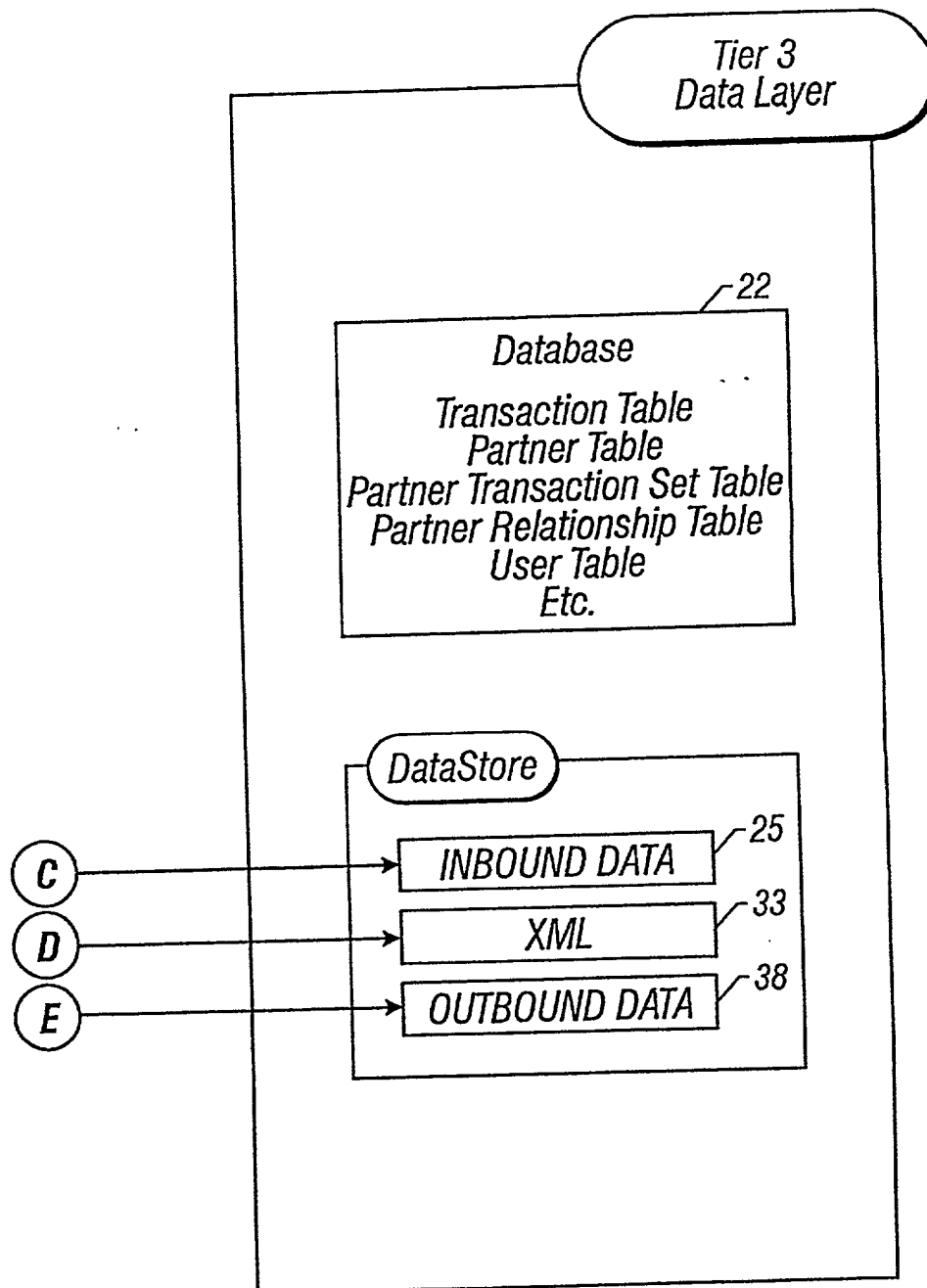
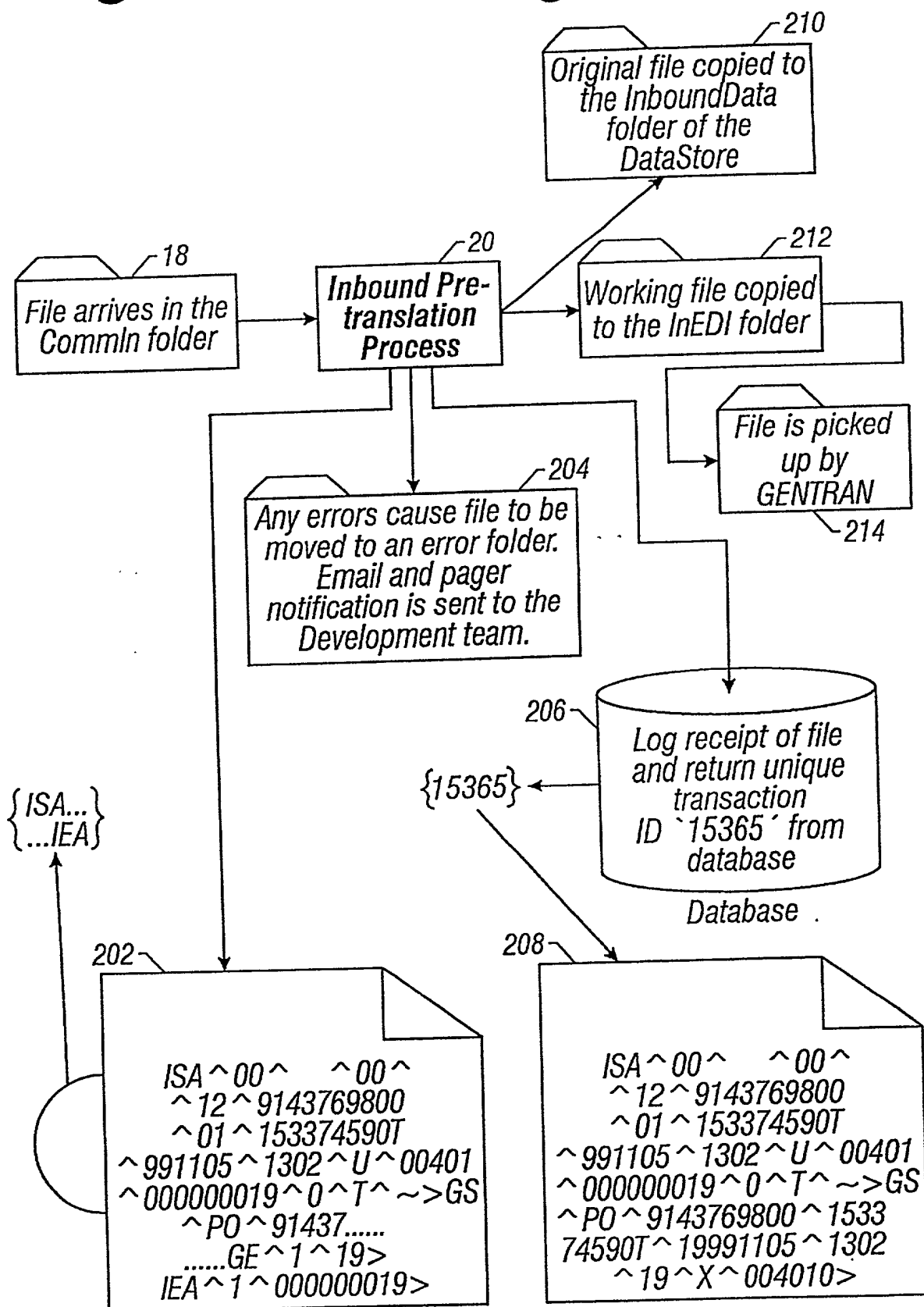


FIG. 1C



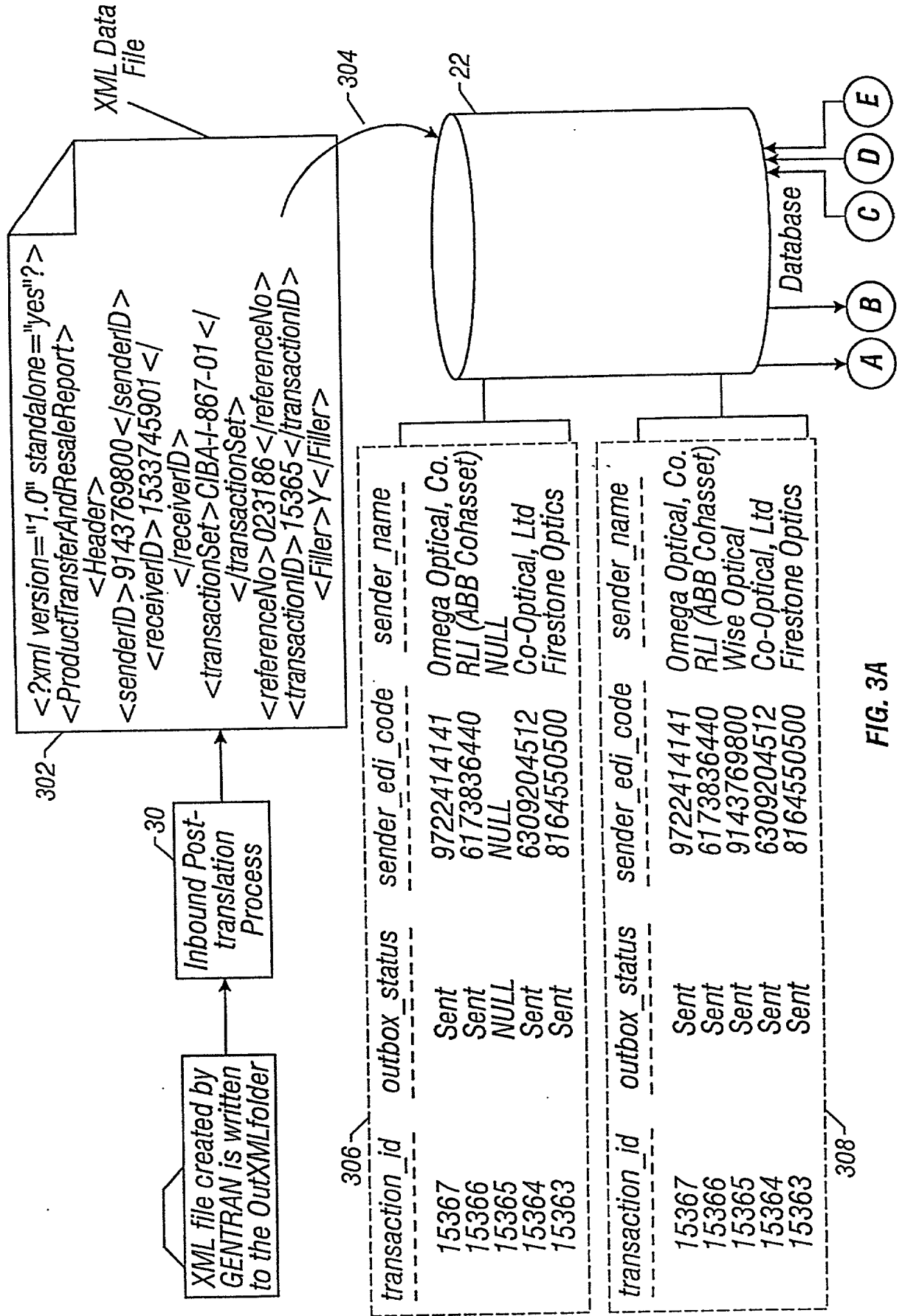


FIG. 3A

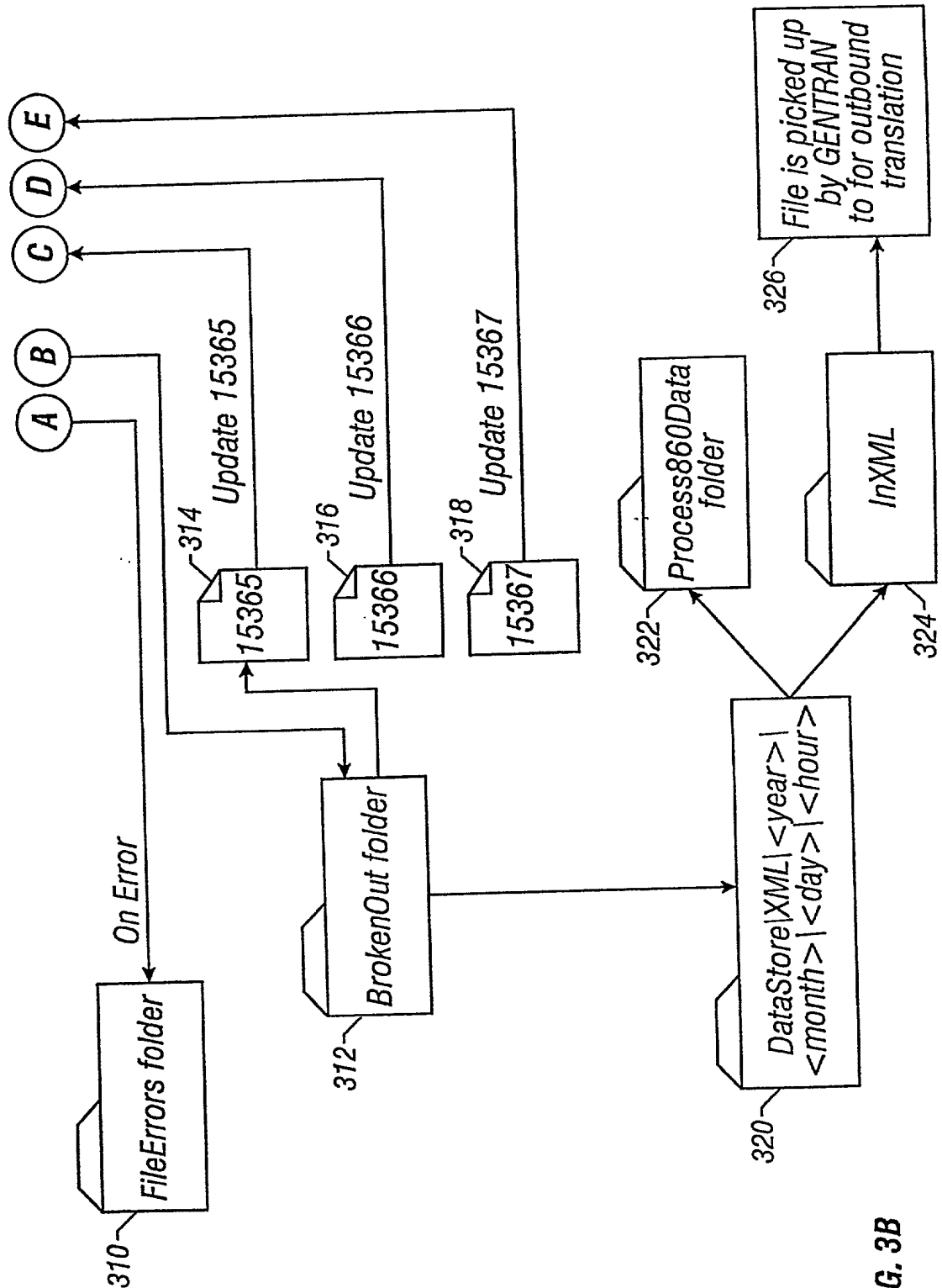


FIG. 3B

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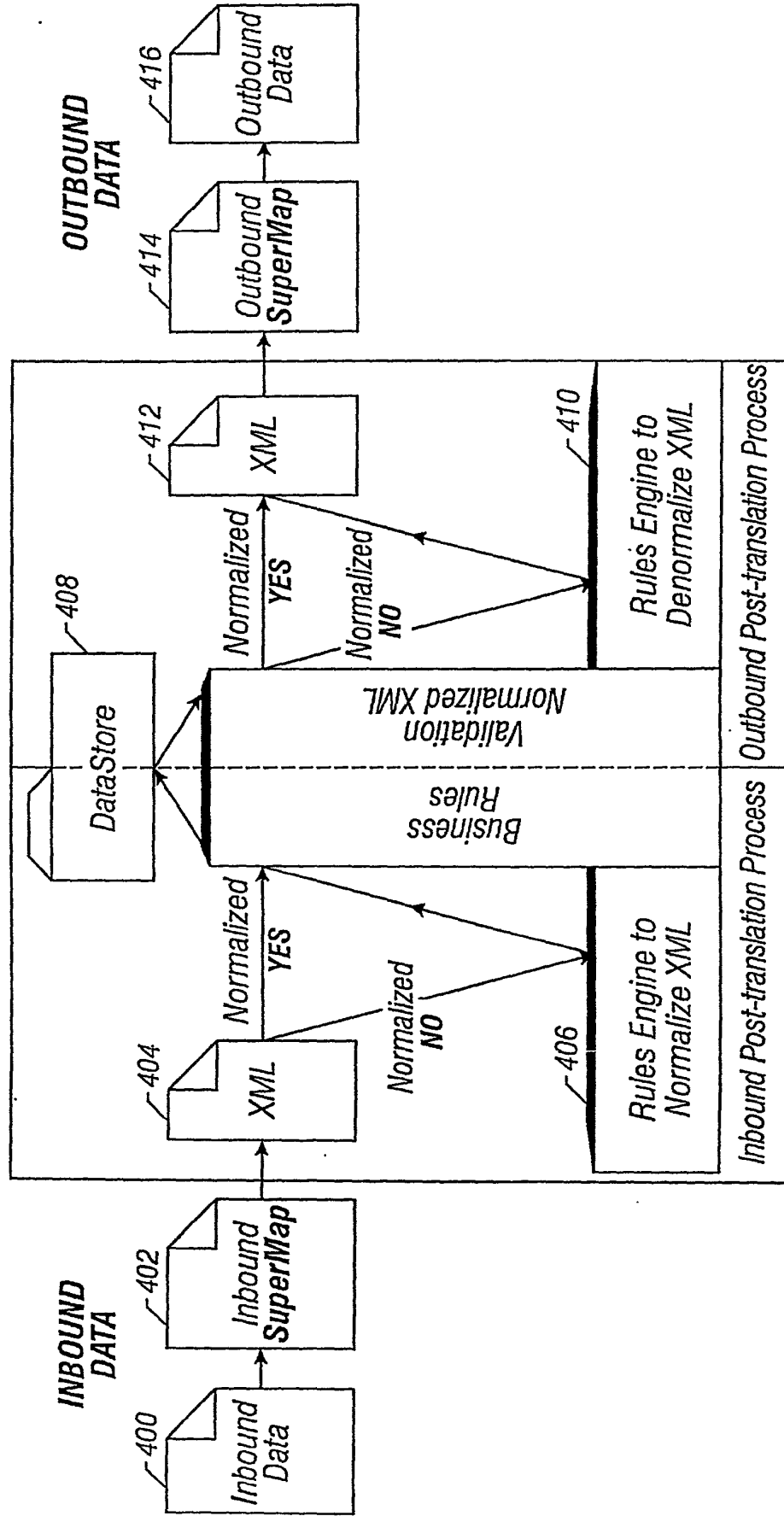


FIG. 4

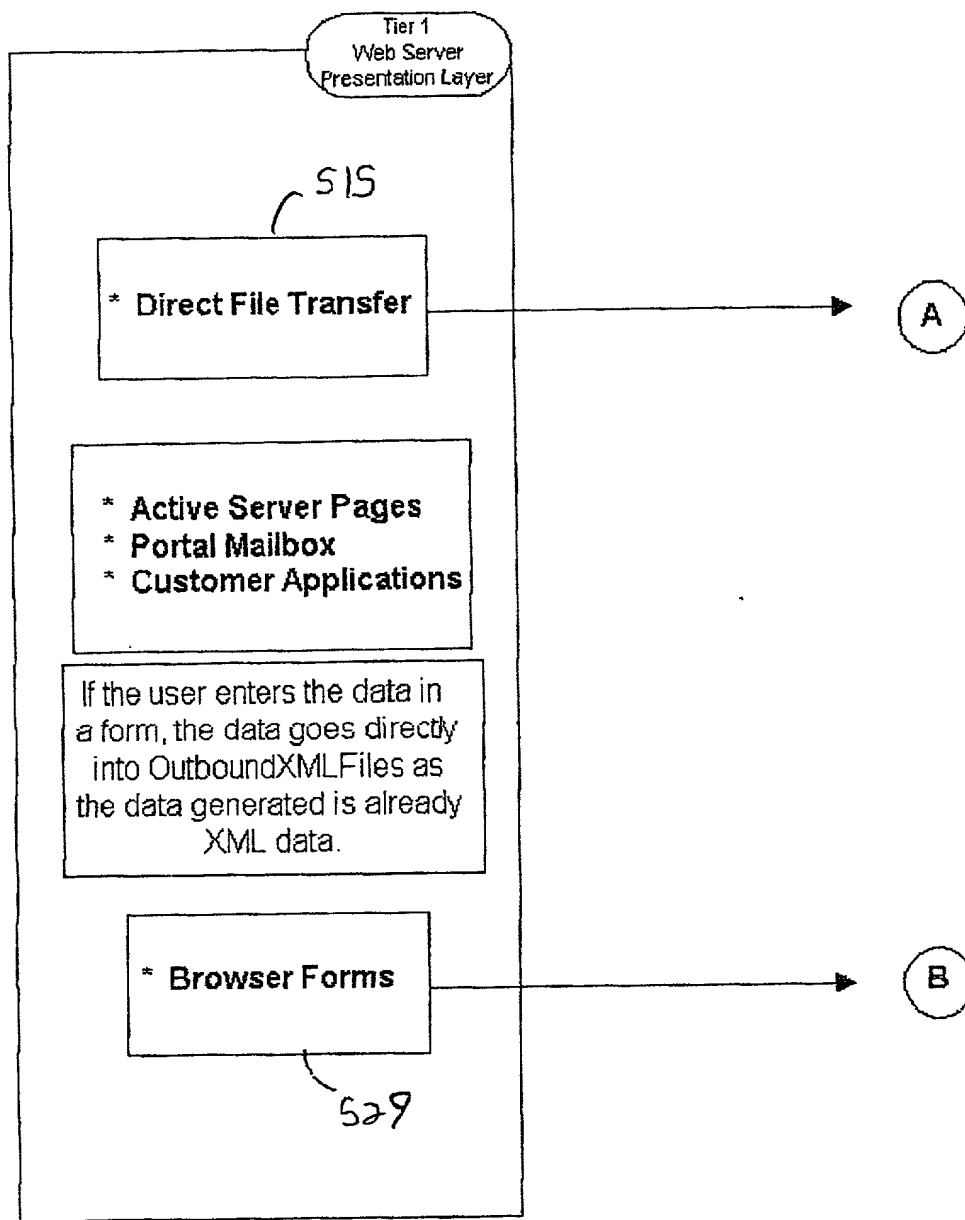


Fig. 5A

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A

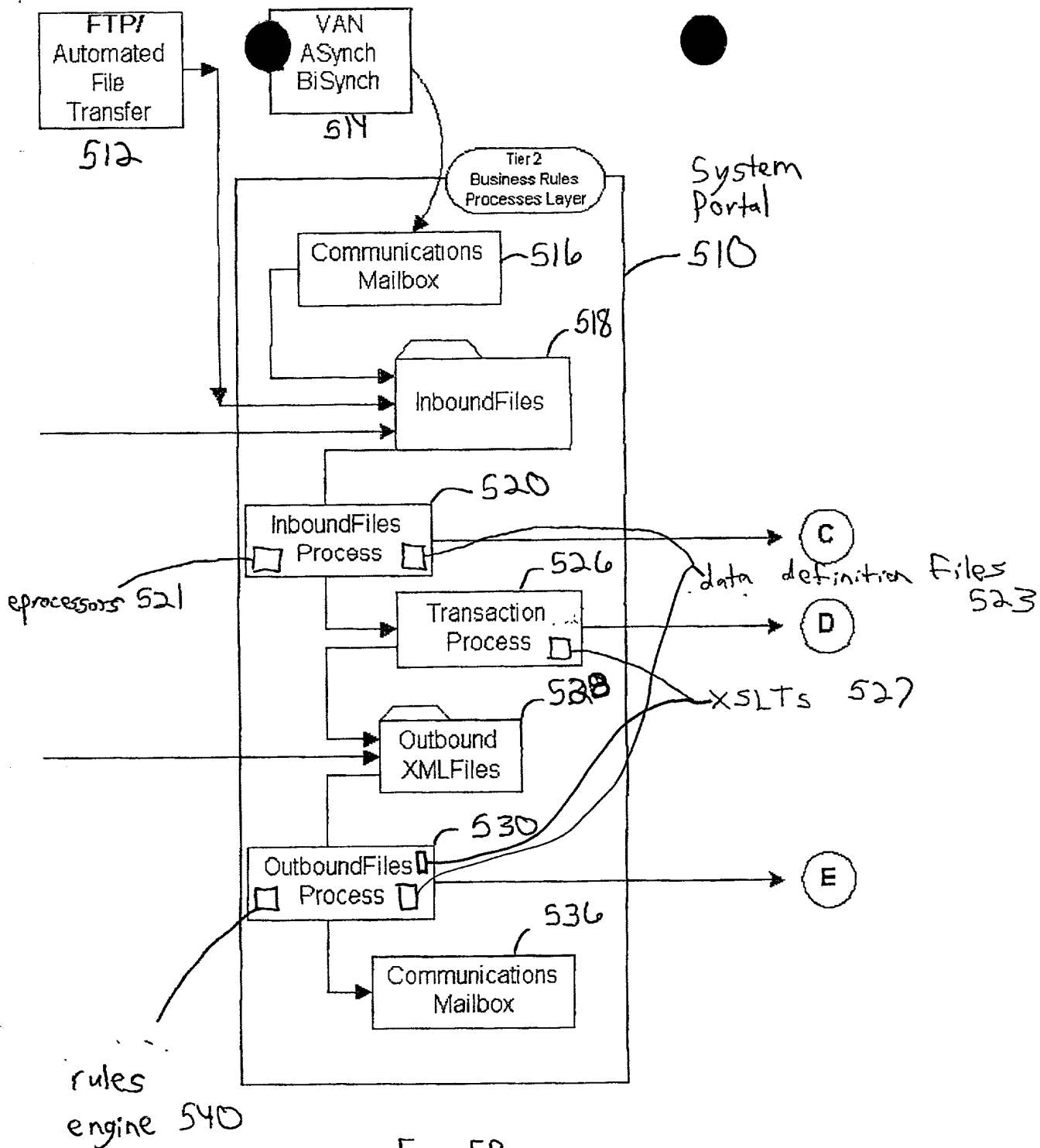


Fig. 5B

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FIG. 5C

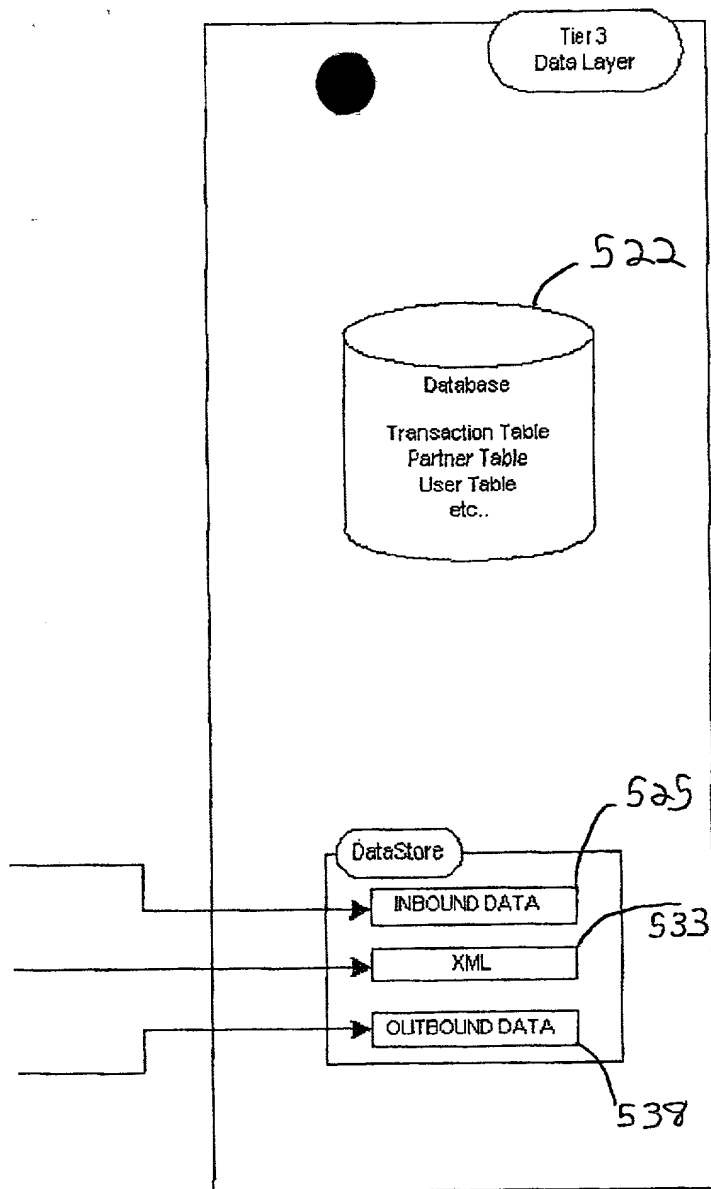


Fig. 5C

Step710:Idoc Implementation Guide

```
BEGIN_SEGMENT E2EDK02
LEVEL 02
STATUS OPTIONAL
LOOPMIN 0000000001
LOOPMAX 0000000010
  BEGIN_FIELDS
  NAME_QUALF
  TEXT IDOC qualifier reference document
  TYPE CHARACTER
  LENGTH 000003
  FIELD_POS 0001
  BYTE_FIRST 000064
  BYTE_LAST 000066
  VALUE 001
  VALUE_TEXT Customer purchase order

  NAME BELNR
  TEXT IDOC document number
  TYPE CHARACTER
  LENGTH 000035
  FIELD_POS 0002
  BYTE_FIRST 000067
  BYTE_LAST 000101
```

Step720:Idoc Implementation Guide as XML

```
<BEGIN_SEGMENT>E2EDK02</BEGIN_SEGMENT>
<LEVEL>02</LEVEL>
<STATUS>OPTIONAL</STATUS>
<LOOPMIN>0000000001</LOOPMIN>
<LOOPMAX>0000000010</LOOPMAX>
  <BEGIN_FIELDS />
  <NAME>QUALF</NAME>
  <TEXT>IDOC qualifier reference document</TEXT>
  <TYPE>CHARACTER</TYPE>
  <LENGTH>000003</LENGTH>
  <FIELD_POS>0001</FIELD_POS>
  <BYTE_FIRST>000064</BYTE_FIRST>
  <BYTE_LAST>000066</BYTE_LAST>
  <VALUE>001</VALUE>
  <VALUE_TEXT>Customer purchase order</VALUE_TEXT>

  <NAME>BELNR</NAME>
  <TEXT>IDOC document number</TEXT>
  <TYPE>CHARACTER</TYPE>
  <LENGTH>000035</LENGTH>
  <FIELD_POS>0002</FIELD_POS>
  <BYTE_FIRST>000067</BYTE_FIRST>
  <BYTE_LAST>000101</BYTE_LAST>
```

Step 730: Idoc EDD

```
<RECORD NAME="E2EDK02" ACTIVE="yes" XMLTAG="E2EDK02" TAG="E2EDK02"
TAGPOSITION="0" MINOCCURRENCE="0" MAXOCCURRENCE="10">
  <ELEMENT NAME="QUALF" DESCRIPTION="IDOC qualifier reference document" ACTIVE="yes"
XMLTAG="QUALF" MINLENGTH="0" MAXLENGTH="3" OFFSET="63" REQUIRED="no"
JUSTIFICATION="left" DATATYPE="string"/>
  <ELEMENT NAME="BELNR" DESCRIPTION="IDOC document number" ACTIVE="yes"
XMLTAG="BELNR" MINLENGTH="0" MAXLENGTH="35" OFFSET="66" REQUIRED="no"
JUSTIFICATION="left" DATATYPE="string"/>
```

Step 740: Idoc Source Data

```
E2EDK02                0210000000003145844000011000000020014590012180
20001025082600
```

Step 750: Idoc Intermediate XML (EDD output)

```
<E2EDK02>
  <QUALF>001</QUALF>
  <BELNR>4590012180</BELNR>
```

Step 760: Idoc XSLT

```
<DocumentHeader>
  <xsl:for-each select="./E2EDK02[./QUALF = '001']">
    <poNumber><xsl:value-of select="./QUALF"/></poNumber>
    <poNumber><xsl:value-of select="./BELNR"/></poNumber>
  </xsl:for-each>
```

Step 770: Idoc Normalized XML

```
<DocumentHeader>
  <qualifier>001</qualifier>
  <poNumber>4590012180</poNumber>
```

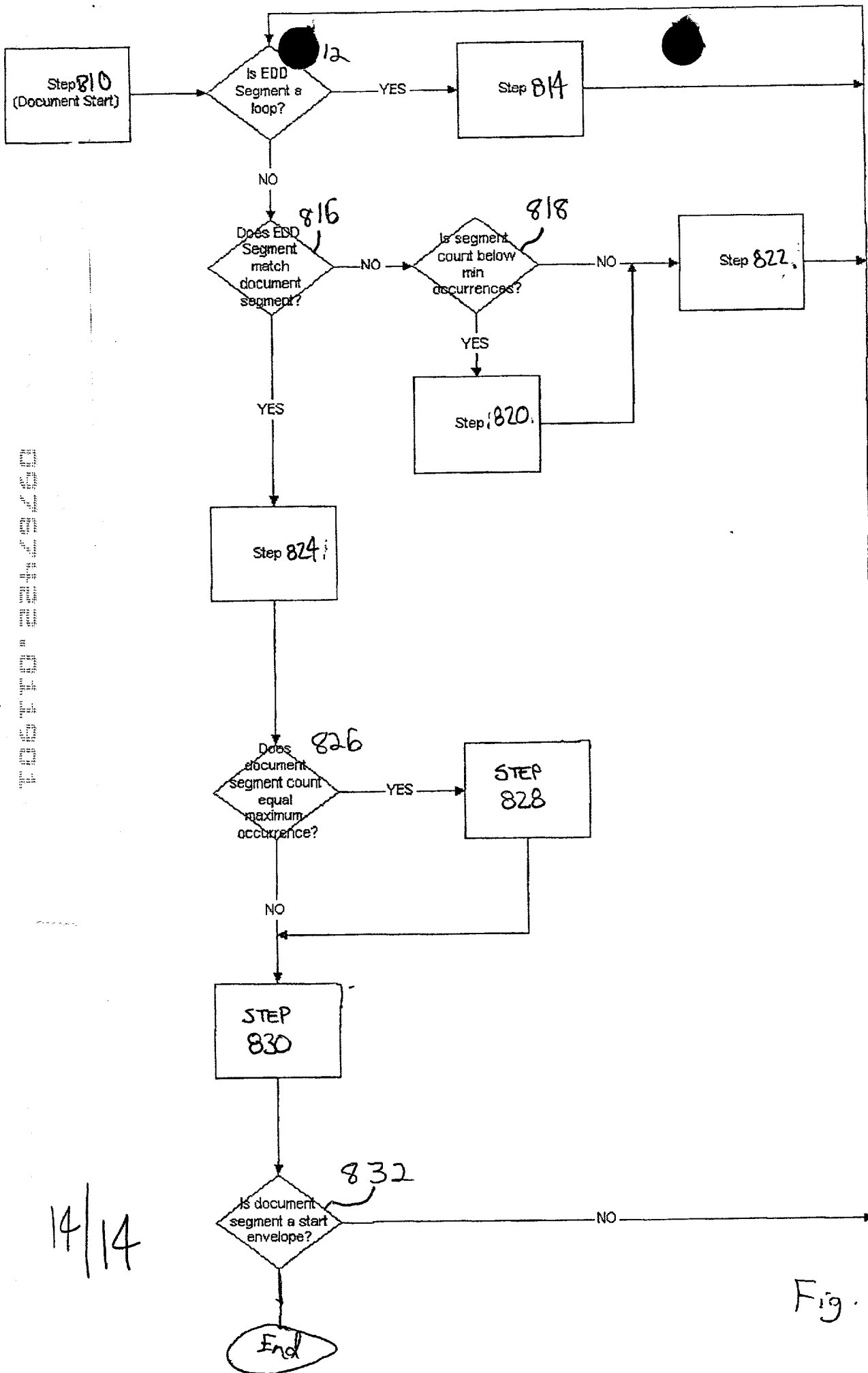


Fig. 8